Renesas Electronics America

R5F101FJDFP#X0

Part Number:	R5F101FJDFP#X0
Manufacturer/Brand:	Renesas Electronics America
Product description	IC MCU 16BIT 44LQFP
Datasheets:	R5F101FJDFP#X0.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6567 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of R5F101FJDFP#X0

PART NUMBER	R5F101FJDFP#X0
MANUFACTURER	Renesas Electronics America
DESCRIPTION	IC MCU 16BIT 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6567 pcs
DATA SHEET	R5F101FJDFP#X0.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	32MHz
SERIES	RL78/G13
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	RL78 RL78/G13 Microcontroller IC 16-Bit 32MHz 256KB (256K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 10x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	RL78
CONNECTIVITY	CSI, I²C, LINbus, UART/USART
BASE PART NUMBER	R5F101

Related Tags

Renesas Electronics America R5F101FJDFP#X0	R5F101FJDFP#X0 Distributor	R5F101FJDFP#X0 Supplier
R5F101FJDFP#X0 Price	R5F101FJDFP#X0 Pictures	R5F101FJDFP#X0 Image
R5F101FJDFP#X0 PDF Datasheet	R5F101FJDFP#X0 Download Datasheet	R5F101FJDFP#X0 Datasheet
R5F101FJDFP#X0 Stock	Buy R5F101FJDFP#X0	Buy Renesas Electronics America R5F101FJDFP#X0
Renesas Electronics America R5F101FJDFP#X0	Renesas Electronics America Supplier	Renesas Electronics America Distributor
Renesas Electronics America R5F101FJDFP#X0	Renesas Technology Corp R5F101FJDFP#X0	Renesas R5F101FJDFP#X0

Related Products

R5F101GAAFB#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 16KB FLASH 48LFQFP
In stock: 74024 pcs
RFQ

R5F101GAAFB#50
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 48LFQFP
In stock: 6976 pcs
RFQ

R5F101GAAFB#30
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 48LFQFP
In stock: 2967 pcs
RFQ

R5F101FJDFP#30
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 44LQFP
In stock: 3234 pcs
RFQ

R5F101GAAFB#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 16KB FLASH 48LFQFP
In stock: 62573 pcs
RFQ

R5F101FJDFP#50
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 44LQFP
In stock: 6716 pcs
RFQ

R5F101FLAFP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 512KB FLASH 44LQFP
In stock: 21198 pcs
RFQ

R5F101FJAFP#X0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 44LQFP
In stock: 2935 pcs
RFQ

R5F101FJAFP#50
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 44LQFP
In stock: 4305 pcs
RFQ

R5F101FJDFP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 44LQFP
In stock: 4712 pcs
RFQ

R5F101FJAFP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 256KB FLASH 44LQFP
In stock: 29664 pcs
RFQ

R5F101FKAFP#V0
Manufacturers: Renesas Electronics America
Description: IC MCU 16BIT 384KB FLASH 44LQFP
In stock: 26850 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong